

AN ABSTRACT OF THE TECHNICAL DISCLOSURE OF THE DELOCH SNOW DISPOSAL UNIT

This unit is based on the removal of snow from highways, streets, and city sidewalks. It is placed on a seventy foot truck trailer and is self sufficient. It is equipped with a full size compressor, two high powered steamers, an electrical outlet for power outages and a five hundred watt diesel generator. The hopper melts seven and half yards of snow in eight to nine minutes

The unit is parked and stabilized while snow is scooped by trucks and dumped into the hopper which melts the snow and contains the new water up to sixty gallons. When the area is cleared of snow the trailer is moved to the next area to be cleared, until the hopper is full. The water is either discharged in city sewer or used to put out fires.